

Claims as enclosed to IPER

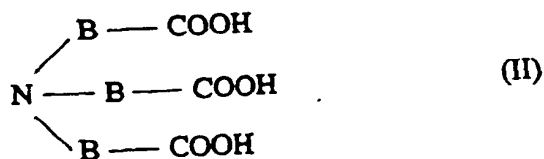
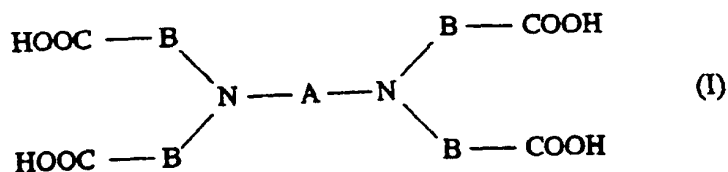
5 We claim:

1. A mixture containing

10 (a) from 5 to 95% by weight of at least one reaction product of a poly(C₂₋₂₀-carboxylic acid) having at least one tertiary amino group with secondary amines and

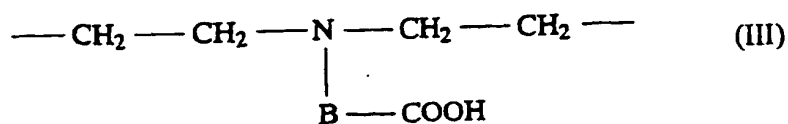
15 (b) 5-95% by weight of at least one reaction product of maleic anhydride and a primary alkylamine.

2. A mixture as claimed in claim 1, wherein the
20 poly(C₂₋₂₀-carboxylic acid) having at least one tertiary amino group is of the following formula I or II



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where A is a straight-chain or branched C₂₋₆-alkylene radical or a radical of the formula III



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where B is a C₁₋₁₉-alkylene radical.

3. A mixture as claimed in claim 1 or 2, wherein the
reaction product (a) is an amide, amidoammonium
salt or ammonium salt in which no carboxyl group,
one carboxyl group or a plurality of carboxyl
groups is or are converted into amido groups.
4. A mixture as claimed in any of claims 1 to 3,
wherein the secondary amine of the component (a)
is of the formula HNR₂, where R is straight-chain
or branched C₁₀₋₃₀-alkyl.
5. A mixture as claimed in any of claims 1 to 4,
wherein the primary alkylamine of the component
(b) is a C₈₋₃₀-alkylamine.
6. The use of a mixture as claimed in any of claims 1
to 5 as an additive for mineral oil middle
distillates.
7. The use as claimed in claim 6 as a paraffin
dispersant and lubricity additive for mineral oil
middle distillates.
8. A mineral oil middle distillate containing a
mixture as claimed in any of claims 1 to 5.
9. A mineral oil middle distillate as claimed in
claim 8, furthermore containing flow improvers,
conductivity improvers, corrosion-inhibiting
additives, lubricity additives, antioxidants,
metal deactivators, antifoams, demulsifiers,
detergents, cetane number improvers, dyes,
fragrances or mixtures thereof.
10. A concentrate containing 10-60% by weight, based
on the total amount of the concentrate, of a

mixture as claimed in any of claims 1 to 5,
dissolved in the hydrocarbon solvent.

- 5 11. A mineral oil middle distillate as claimed in
claim 8, further containing flow improvers based
on ethylene/vinyl carboxylate copolymers.

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